

SPECIAL SPECIFICATION

9506-COSA

Removal and Replacement of Wrought Iron Fence

1. **Description.** This item shall govern for the removal, storage, modification to, and the re-installation of wrought iron fences as shown in the plans or as directed by the Engineer.
2. **Materials.** After removal of the existing wrought iron fence has been completed any material deemed not useable for the permanent fence shall be replaced by the Contractor with new fence material of the same design and quality as the existing fence. If the contractor chooses to install new fence, it shall be constructed of the same type of material and configuration as the existing fence. A combination of new and existing materials may be used but only if approved by the Engineer.
3. **Construction Methods.** Before work commences in the area of the wrought iron fence, the existing wrought iron fence will be carefully removed and stored in a safe place. After the construction is complete, the original fence shall be reinstalled on the right-of-way line or other location as directed by the Engineer. All wrought iron fences shall be cut and welded by a qualified welder.

If necessary, the fence will be reinforced at the joints with either welding or welded on metal that will not detract from the decorative appeal of the fence. All welding will be performed in a workman-like manner with solid joints of minimum protrusion. The completed fence will be solid and have minimal flexure. Any excessive splatter of the weld will be ground off.

The existing wrought iron fence will be cleaned and any surface imperfections or rust will be removed with the paint completely removed from the bottom bar. All surfaces of the existing fence will be roughened to accept a new coat of paint. All newly added areas will be completely primed. A second coat will be required to cover any holidays or spots of insufficient coverage. The existing fence will be spot primed in areas where surface imperfections or rust have been removed.

Painting will be by hand or spray. Two coats are required on both the existing fence and the newly added parts. The final surface will be of even color without streaks, drips, bubbles, incomplete coverage or any other surface imperfection.

4. **Measurement.** This item will be measured by the linear foot of fence removal and replaced. Gates will not be measured as a separate pay item, and shall be included in the linear foot measurement of fence removed and replaced.
5. **Payment.** The work performed and the materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "Removal and Replacement of Wrought Iron Fence." This price shall be full compensation for removing and reinstalling the existing fence and gates, and for furnishing all additional materials, for all labor, tools, equipment and incidentals necessary to complete the work.